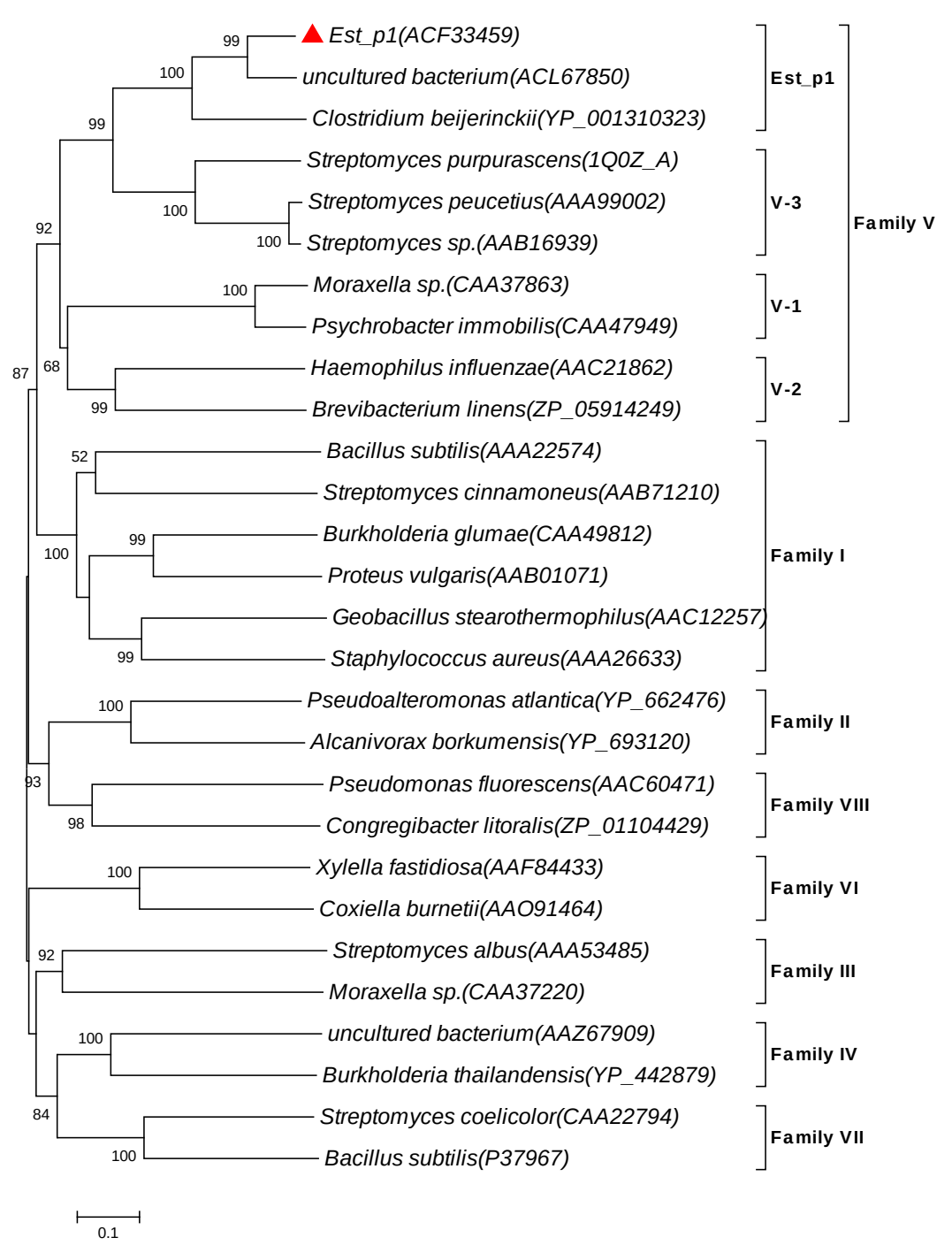
Est_p1(ACF33459)
uncultured bacterium(ACL67850)
Clostridium beijerinckii(YP_001310323)
Streptomyces purpurascens(1Q0Z_A)
Streptomyces peucetius(AAA99002)
Streptomyces sp.(AAB16939)
Moraxella sp.(CAA37863)
Psychrobacter immobilis(CAA47949)
Haemophilus influenzae(AAC21862)
Brevibacterium linens(ZP_05914249)
Bacillus subtilis(AAA22574)
Streptomyces cinnamoneus(AAB71210)
Burkholderia glumae(CAA49812)
Proteus vulgaris(AAB01071)
Geobacillus stearothermophilus(AAC12257)
Staphylococcus aureus(AAA26633)
Pseudoalteromonas atlantica(YP_662476)
Alcanivorax borkumensis(YP_693120)
Pseudomonas fluorescens(AAC60471)
Congregibacter litoralis(ZP_01104429)
Xylella fastidiosa(AAF84433)
Coxiella burnetii(AAO91464)
Streptomyces albus(AAA53485)
Moraxella sp.(CAA37220)
uncultured bacterium(AAZ67909)
Burkholderia thailandensis(YP_442879)
Streptomyces coelicolor(CAA22794)
Bacillus subtilis(P37967)
Est_p1
V-3
V-1
V-2
Family V
Family I
Family II
Family VIII
Family VI
Family III
Family IV
Family VII
99
100
99
100
100
92
100
68
87
99
52
99
100
100
99
100
93
98
100
92
100
84
100
0.1